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	Substitute	for form 1449A/PTO		Co	emplete if Known
				Application Number	10/634,428
	INFO	RMATION DI	SCLOSURE	Filing Date	August 5, 2003
	STA	TEMENT BY	APPLICANT	First Named Inventor	Taku Ishizawa, et al.
				Art Unit	2853
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			U. S. PATEN	IT DOCUMENTS	
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405507/0012

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Attorney Docket Number

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F Loose)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LP		^{US-} 6,000,773	12/1999	Murray et al.	
LP		^{US-} 6,161,915	12/2000	Bolash et al.	
uj		US- 2001/0019343-A1	9/2001	Walker et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	GN PATENT DOCL Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
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LP		EP-0 571 093-A2	11/1993	Hewlett-Packard Co	Engl. Orig.	
WS.		WO-98/52762-A2	11/1998	Encad, Inc.	Engl. Orig.	_
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Examiner Signature	Charles -	Date Considered	2/16/05

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00.	,			Application Number	10/634,428	•
IN	FORMATION DIS	SCLO	SURE	Filing Date	August 5, 2003	
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		·· · -		Art Unit	Date August 5, 2003 Taku Ishizawa, et al. 2861 Not Yet Known	
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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
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	FOREIGN PATENT DOCUMENTS							
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in		WO 99/59823 A1	11-25-1999	Seiko Epson Corp.	w/ Engl. Abst.			
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Substitut	e for form 1449B/PTO				Complete if Known
				Application Number	10/634,428
INF	ORMATION DI	SCL	OSURE	Filing Date	August 5, 2003
STATEMENT BY APPLICANT				First Named Inventor	Taku Ishizawa, et al.
				Art Unit	2861
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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